

## EAST Search History

## EAST Search History (Prior Art)

| Ref # | Hits | Search Query  | DBs   | Default Operator | Plurals | Time Stamp          |
|-------|------|---|---|------------------|---------|---------------------|
| S1    | 9494 | multicast near4 group                               | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR               | OFF     | 2011/01/18<br>16:45 |
| S2    | 2012 | 455/518   | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR               | OFF     | 2011/01/18<br>16:46 |
| S3    | 0    | 455/5182 and S1                                     | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR               | OFF     | 2011/01/18<br>16:46 |
| S4    | 156  | S2 and S1   | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR               | OFF     | 2011/01/18<br>16:46 |
| S5    | 75   | S2 and S1 and<br>(identifier)                       | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR               | OFF     | 2011/01/18<br>16:46 |
| S6    | 4    | S2 and S1 and<br>(connection near4<br>identifier)   | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR               | OFF     | 2011/01/18<br>16:46 |
| S7    | 0    | (multicast) and<br>(connection near4<br>identifier) | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR               | OFF     | 2011/01/19<br>13:29 |

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| S8  | 0     | (multicast) and<br>(connection near4<br>identifier) | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2011/01/19<br>13:29 |
| S9  | 0     | (multicast) and<br>(connection same<br>identifier)  | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2011/01/19<br>13:30 |
| S10 | 41536 | (connection same<br>identifier)                     | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2011/01/19<br>13:30 |
| S11 | 0     | multicast   | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2011/01/19<br>13:30 |
| S12 | 49835 | multicast   | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2011/01/19<br>13:30 |
| S13 | 3870  | S12 and S10   | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2011/01/19<br>13:31 |
| S14 | 2853  | S12 and S10 and<br>channel\$2                       | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2011/01/19<br>13:31 |
| S15 | 12133 | S12 and multicast<br>same channel\$2                | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2011/01/19<br>13:32 |

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| S16 | 1042    | S10 and multicast<br>same channel\$2  | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2011/01/19<br>13:32 |
| S17 | 939     | S10 and multicast<br>same channel\$2<br>and message\$2  | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2011/01/19<br>13:33 |
| S18 | 2832651 | S10 and multicast<br>same channel\$2<br>and message\$2<br>and dedicat\$4<br>channel\$2                                      | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2011/01/19<br>13:34 |
| S19 | 0       | S10 and multicast<br>same channel\$2<br>and message\$2<br>and dedicat\$4<br>near 4channel\$2                                | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2011/01/19<br>13:34 |
| S20 | 201     | S10 and multicast<br>same channel\$2<br>and message\$2<br>and dedicat\$4<br>near4 channel\$2                                | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2011/01/19<br>13:34 |
| S21 | 80      | connection near4<br>identifier and<br>multicast same<br>channel\$2 and<br>message\$2 and<br>dedicat\$4 near4<br>channel\$2  | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2011/01/19<br>14:01 |
| S22 | 8       | connection near4<br>identifier same<br>multicast same<br>channel\$2 and<br>message\$2 and<br>dedicat\$4 near4<br>channel\$2 | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2011/01/19<br>14:01 |
| S23 | 246     | connection near4<br>identifier same<br>channel\$2 and<br>message\$2 and<br>dedicat\$4 near4<br>channel\$2                   | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2011/01/19<br>14:41 |

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| S24 | 19 | "6374109"  | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2011/01/19<br>16:09 |
| S25 | 40 | "6128490"  | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2011/01/19<br>16:11 |
| S26 | 46 | ("5260988"  <br>"5261117"  <br>"5493693"  <br>"5517677"  <br>"5590397"  <br>"5794140"  <br>"5878349"  <br>"5915214").PN.<br>OR ("6128490").<br>URPN. | US-PGPUB;<br>USPAT; USOCR   | OR | OFF | 2011/01/19<br>17:26 |
| S27 | 5  | S26 and multicast  | US-PGPUB;<br>USPAT; USOCR   | OR | OFF | 2011/01/19<br>17:27 |
| S28 | 9  | ("5557541"  <br>"5613213"  <br>"5999808"  <br>"6128490"  <br>"6449721"  <br>"6516193"  <br>"6516466"  <br>"6526284"  <br>"6591422").PN.              | US-PGPUB;<br>USPAT; USOCR   | OR | OFF | 2011/01/19<br>17:27 |
| S29 | 0  | S28 and multicast  | US-PGPUB;<br>USPAT; USOCR   | OR | OFF | 2011/01/19<br>17:27 |
| S30 | 58 | "6141347"  | USPAT   | OR | OFF | 2011/01/28<br>13:59 |
| S31 | 3  | (US-6137796-\$ or<br>US-6128490-\$ or<br>US-6141347-\$).<br>did.   | USPAT   | OR | OFF | 2011/01/28<br>14:00 |
| S32 | 1  | S31 and table  | USPAT   | OR | OFF | 2011/01/28<br>14:01 |

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| S33 | 143 | ("4013962"  <br>"4964121"  <br>"5020052"  <br>"5103444"  <br>"5113413"  <br>"5260988"  <br>"5261117"  <br>"5361256"  <br>"5361398"  <br>"5369682"  <br>"5387905"  <br>"5414694"  <br>"5416770"  <br>"5477539"  <br>"5483671"  <br>"5485632"  <br>"5493693"  <br>"5511168"  <br>"5517494"  <br>"5517677"  <br>"5530693"  <br>"5530915"  <br>"5539882"  <br>"5541927"  <br>"5542119"  <br>"5550816"  <br>"5566181"  <br>"5574972"  <br>"5577032"  <br>"5583913"  <br>"5590397"  <br>"5592486"  <br>"5594761"  <br>"5644599"  <br>"5701300"  <br>"5737322"  <br>"5745840"  <br>"5761193"  <br>"5781547"  <br>"5790605"  <br>"5793382"  <br>"5794140"  <br>"5799022"  <br>"5831975"  <br>"5842134"  <br>"5850611"  <br>"5878349"  <br>"5910946"  <br>"5915214"  <br>"5943399").PN.<br>OR ("6128490"  <br>"6137796"  <br>"6141347").URPN. | US-PGPUB;<br>USPAT; USOOR | OR | OFF | 2011/01/28<br>14:01 |
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| S34 | 17   | S33 and (lookup look\$4) near4 table                                     | US-PGPUB;<br>USPAT; USOCR   | OR | OFF | 2011/01/28<br>14:01 |
| S35 | 23   | S33 and (lookup look\$4 rout\$4) near4 table                             | US-PGPUB;<br>USPAT; USOCR   | OR | OFF | 2011/01/28<br>14:05 |
| S36 | 3    | S33 and (lookup look\$4 rout\$4) near4 table same identifier             | US-PGPUB;<br>USPAT; USOCR   | OR | OFF | 2011/01/28<br>14:06 |
| S37 | 4864 | (IGMP internet near4 group near3 protocol)                               | US-PGPUB;<br>USPAT; USOCR   | OR | OFF | 2011/01/28<br>14:50 |
| S38 | 0    | S32 and S33  | US-PGPUB;<br>USPAT; USOCR   | OR | OFF | 2011/01/28<br>14:50 |
| S39 | 13   | S37 and S33  | US-PGPUB;<br>USPAT; USOCR   | OR | OFF | 2011/01/28<br>14:51 |
| S40 | 4    | (US-6137796-\$ or US-6128490-\$ or US-6141347-\$ or US-6477149-\$). did. | USPAT   | OR | OFF | 2011/01/28<br>15:02 |
| S41 | 0    | S40 and negative   | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2011/01/28<br>15:02 |
| S42 | 278  | "5361256"  | USPAT   | OR | OFF | 2011/01/28<br>15:11 |
| S43 | 3971 | multicast same base near4 station \$2                                    | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2011/07/13<br>22:33 |
| S44 | 923  | multicast same base near4 station \$2 same group                         | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2011/07/13<br>22:34 |
| S45 | 9    | multicast same base near4 station \$2 same group near4 indication        | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2011/07/13<br>22:34 |

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| S46 | 307 | multicast same<br>base near 4 station<br>\$2 same identifier | US-PGPUB;<br>USPAT; USOOR;<br>FPRS; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2011/07/13<br>23:13 |
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**EAST Search History (I nterference)**

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**7/ 14/ 2011 12:25:22 AM****C:\ Documents and Settings\ rchan\ My Documents\ EAST\ Workspaces\ 09630024.wsp**